## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2075	360/126.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:06
L2	82	(write adj4 gap) with (Ta or Ti or Cr or NiCr)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:06
L3	2	("6738223").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/16 15:07
L4	2241	(write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or L3 or two)adj3 layer\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:07
L5	517	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:07
S1	18	(("5285340") or ("5673163") or ("6151193") or ("6173486") or ("6239948") or ("6600629") or ("20020167759") or ("20030030940") or ("20030072970")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/16 12:06
S2	2	("6738223").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/16 12:07
S3	2241	(write adj4 gap) same (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:06
S4	1576	S3 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:12
S5	1336	S4 and @ad<="20040330"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:12

## **EAST Search History**

S6	1288	S5 and (magnetic adj4 head)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:11
S7	1933	(write adj4 gap) with (sublayer\$2 or layer\$2 or trilayer or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:12
S8	1375	S7 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:12
S9	1171	S8 and @ad<="20040330"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:24
S10	394	(write adj4 gap) same (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or S2 or two)adj3 layer\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:22
S11	311	S10 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:13
S12	85	S10 and "29"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:14
S13	8	S10 and "428"/\$.ccls.	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:13
S14	8	("2852617"   "3344237"   "3373416"   "3577191"   "3633274").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 12:21
S15	5	("3718776").URPN.	USPAT	OR	ON	2006/09/16 12:22
S16	225	(write adj4 gap) with (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or \$2 or two)adj3 layer\$2) or (multi adj3 layer\$2) or (laminat\$3 adj3 layer) or laminated)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 12:23

## **EAST Search History**

S17	225	(write adj4 gap) with (sublayer\$2 or ((tri or "3" or three) adj3 layer\$2) or ((bi or \$2 or two) adj3 layer\$2) or (multi adj3 layer\$2) or (laminat\$3 adj3 layer) or laminated)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 14:02
S18	197	S17 and @ad<="20040330"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 14:03
S19	4	(("6833976") or ("6975485")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/09/16 12:51
S20	14	("3975773"   "4180835"   "4404609"   "4622614"   "4669015"   "4672493"   "4742412"   "4768118"   "4825318"   "5103553"   "5111352"   "5729413"   "5802700"   "6072669").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 13:00
S21	1	("6833976").URPN.	USPAT	OR	ON	2006/09/16 13:03
S22	7	("5103553"   "5142768"   "5691867"   "5793578"   "5940253"   "6195229"   "6301075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 13:25
S23	1	("6724569").URPN.	USPAT	OR	ON	2006/09/16 13:26
S24	82	(write adj4 gap) with (Ta or Ti or Cr or NiCr)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:06
S25	68	S24 and @ad<="20040330"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/16 15:06